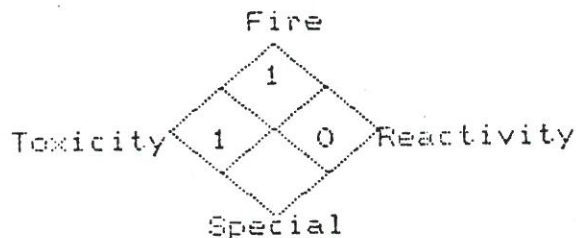


Hazard Rating
N 4 - Extreme
F 3 - High
P 2 - Moderate
A 1 - Slight
0 - Insignificant



Division and Location --- Section I

Division: Inopak
Location: New Jersey Plant, NJ
825 Lehigh Avenue, Union, NJ
Emergency Telephone Number: (201) 529-2541
Transportation Emergency: CHEM TREC 1 - (800) 424-9300 (U.S. and Canada)

Chemical and Physical Properties --- Section II

Chemical Name:
mixture of surfactants
Formula: no data available
Hazardous Decomposition Products:
carbon monoxide and carbon dioxide from burining

Incompatibility (Keep away from):
strong oxidizers such as hydrogren peroxide, bromine, and chromic acid

Toxic and Hazardous Ingredients:
none

Form: Liquid

Odor: characteristic

Appearance: viscous liquid

Color: White

Specific Gravity (water=1): 1.02

Boiling Point: No data available

Melting Point: No data available

Solubility in Water (by weight %): soluable at 25°

Volatile (by weight %): 88

Evaporation Rate: not applicable

Vapor Pressure (mm Hg at 20°C): less than 1

Vapor Density (air=1): No data available

pH (as is): 6.0 - 7.5

Stability: Product is stable under normal conditions

Viscosity SUS at 100°F: Greater than 2,000

(Continued on next page)



1944 DANA DR.
FT. MYERS, FL 33907
(813) 936-4496

P.B.

Fire and Explosion Data --- Section III

Special Fire Fighting Procedures:

Firefighters must be equipped to prevent breathing of vapors or products of combustion. Wear an approved self-contained breathing apparatus and protective clothing.

Unusual Fire and Explosion Hazards:

none

Flashpoint: (Method Used) Pensky-Martens closed-cup greater than 200°F

Flammable limits %: Not applicable

Extinguishing agents:

Drychemical or Waterspray or Waterfog or CO₂ or Foam or Sand/Earth

Health Hazard Data --- Section IV

Permissible concentrations (air):

not applicable

Chronic effects of overexposure:

no data available

Acute toxicological properties:

no data available

Emergency First Aid Procedures:

Eyes: Immediately flush with large quantities of water for at least 15 minutes and call a physician.

Skin Contact: Not applicable

Inhalation: Not applicable

If Swallowed: Call a physician

Special Protection Information --- Section V

Ventilation Type Required (Local, mechanical, special):

not applicable

Respiratory Protection (Specify type):

not applicable

Protective Gloves:

Not applicable

Other Protective Equipment:

Not applicable

Handling of Spills or Leaks --- Section VI

Procedures for Clean-Up:

Absorb with an inert material such as sand, soil or vermiculite;

(Continued on next page)

(Section VI continued)

sweep up and dispose of in accordance with federal, state and local regulations.

Waste Disposal:

Dispose of in accordance with all applicable federal, state and local regulations.

Special Precautions --- Section VIIPrecautions to be taken in handling and storage:

Store between 40°F and 120°F

Transportation Data --- Section VIII

D.O.T.: Not Regulated

Reportable Quantity: Not applicable

Freight Classification: Cleaning compound

Special Transportation Notes: none

Comments --- Section IX

Signature: John L. Polite

Title:

Senior Vice President

Original Date:

Revision Date: 5/21/87

Supersedes:

Sent to: _____

Date: _____

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